



SEQUENCE LISTING

<110> The Government of the United States of America, as Represented by the Secretary of the Department of Health and Human Services, Centers for Disease Control and Prevention

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<120> Nucleic Acids for Detecting Aspergillus Species and Other Filamentous Fungi

<130> 6395-62064

<140> US 10/046,955

<141> 2002-01-14

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<151> 2000-06-27

<150> PCT/US98/08926

<151> 1998-05-01

<150> US 60/045,400

<151> 1997-05-02

<160> 61

<170> PatentIn Ver. 2.0

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<213> *Fusarium moniliforme*

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<211> 328

<212> DNA

<213> *Mucor racemosus*

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<210> 10

<211> 327

<212> DNA

<213> *Mucor plumbeus*

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caacttttgt tgtataggat tattgggggc ctctcgatct gtatagatct tgaaacctct 180
gaaatttact aaggcctgaa cttgttttaa gcctgaactt ttttttaata taaaggaaag 240
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<211> 322

<212> DNA

<213> *Mucor indicus*

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atggtgatgt	ccgctttttg	ggcctcccaa	ataacttttt	aaacttgatc	tgaaatcagg	300
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<210> 12

<211> 330

<212> DNA

<213> *Mucor circinelloides* f.

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<212> DNA

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<400> 13

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<210> 14

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<212> DNA

<213> *Rhizopus oryzae*

<400> 14

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<210> 15

<211> 348

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<213> *Rhizopus microsporus*

<400> 15

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<210> 16
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<210> 17
 <211> 361
 <212> DNA
 <213> *Rhizopus circinans*

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 taaagatctt cttaggggat cattactttt cgtaaactct taataggcct gtcacataat 300
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<210> 18
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 <212> DNA
 <213> *Rhizopus circinans*

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 <212> DNA
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 ggtattataa cgattatgca agaagggaga gaacaaagaa taatgaaaga gagtttttaa 420
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<210> 20

<211> 349
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 <213> *Rhizomucor pusillus*

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 aatttcaact atggatctga acttagatgg gattaccgcg tgaacttaa 349

<210> 21
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 <213> *Absidia corymbifera*

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 cttaa 425

<210> 22
 <211> 399
 <212> DNA
 <213> *Absidia corymbifera*

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<210> 23
 <211> 359
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 <213> *Cunninghamella elegans*

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<210> 24
 <211> 346
 <212> DNA

<213> Pseudallescheria boydii

<400> 24

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<211> 346

<212> DNA

<213> Pseudallescheria boydii

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<210> 26

<211> 344

<212> DNA

<213> Scedosporium apiospermum

<400> 26

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cagatggttt gacctcggat caggtaggta cccgctgaac ttaa 344
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<210> 27

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<213> Scedosporium apiospermum

<400> 27

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<210> 28

<211> 309

<212> DNA

<213> Penicillium notatum

<400> 28

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<210> 29

<211> 336

<212> DNA

<213> Sporothrix schenckii

<400> 29

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<400> 31

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